## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	"136".clas. and hydrogen adj evolution and oxygen adj evolution	US- PGPUB; USPAT	OR	OFF	2010/01/11 13:56
L2	1	"6,198037".pn.	US- PGPUB; USPAT	OR	OFF	2010/01/11 14:23
L3	8774	anode same cathode same electrolysis	US- PGPUB; USPAT	OR	OFF	2010/01/11 14:25
L4	181	l3 and photovoltaic	US- PGPUB; USPAT	OR	OFF	2010/01/11 14:25
L5	45	l3 and photovoltaic same (anode cathode)	US- PGPUB; USPAT	OR	OFF	2010/01/11 14:26
S1	188	136/243.ccls.	US- PGPUB; USPAT	OR	OFF	2009/04/08 13:51
S2	12401	"136".clas.	US- PGPUB; USPAT	OR	OFF	2009/04/08 13:51
S3	5	S1 and scribe	US- PGPUB; USPAT	OR	OFF	2009/04/08 13:51
S4	0	S2 and ((sub adj cell) near4 scribe)	US- PGPUB; USPAT	OR	OFF	2009/04/08 13:52
35	1	S2 and ((sub adj cell) near4 scribe)	US- PGPUB; USPAT	OR	ON	2009/04/08 13:52
36	165	S2 and (scribe)	US- PGPUB; USPAT	OR	ON	2009/04/08 13:53
 37	3	S6 and subcell	US- PGPUB; USPAT	OR	ON	2009/04/08 13:53
58	0	S2 and electrolosis	US- PGPUB; USPAT	OR	ON	2009/04/08 13:54
 39	247	S2 and electrolysis	US- PGPUB; USPAT	OR	ON	2009/04/08 13:55
S10	5	S9 and scribe	US- PGPUB; USPAT	OR	ON	2009/04/08 13:56

S11	1	"5,268,037".pn.	US- PGPUB; USPAT	OR	ON	2009/04/08 13:58
S12	28	("4090933" "4144147" "4172925" "4215182" "4236984" "4310405" "4315973" "4427749" "4501804" "4511638" "4528252" "4544470" "4628013" "4628013" "4643817" "4650554" "4656103" "4963508" "5019227" "5107104" "5885725" "5916678" "6150605" "6198037" "6361660" "6471850" "6471834" "20040003837" "200502505128" "20050211290").pn.	US- PGPUB; USPAT	OR	ON	2009/04/08 14:43
S13	16	((XUNMING) near2 (DENG)).INV.	US- PGPUB; USPAT	OR	OFF	2009/04/08 14:44
S14	7	((LIWEI) near2 (XU)).INV.	US- PGPUB; USPAT	OR	OFF	2009/04/08 14:44
S15	2	(S12 S13 S14) and scribe.clm.	US- PGPUB; USPAT	OR	ON	2009/04/08 14:45
S16	2	(S12 S13 S14) and scribe	US- PGPUB; USPAT	OR	ON	2009/04/08 14:46
S17	16	S12 and electrolysis	US- PGPUB; USPAT	OR	ON	2009/04/08 15:24
S18	154	S2 and photovoltaic and electrolysis	US- PGPUB; USPAT	OR	ON	2009/04/08 15:25
S19	3	S18 and scribe	US- PGPUB; USPAT	OR	ON	2009/04/08 15:25
S20	1	"6198037".pn.	US- PGPUB; USPAT	OR	ON	2009/04/08 15:31
S21	1	"4849029".pn.	US- PGPUB; USPAT	OR	OFF	2009/04/09 13:07
S22	248	electrolysis and "136".clas.	US- PGPUB; USPAT	OR	OFF	2009/04/10 13:04
S23	90	water near5 electrolysis and "136".clas.	US- PGPUB; USPAT	OR	OFF	2009/04/10 13:05
S24	90	water near5 electrolysis and "136".clas.	US- PGPUB; USPAT	OR	OFF	2009/04/10 15:04
S25	4	S24 and scribe	US- PGPUB; USPAT	OR	OFF	2009/04/10 15:04

S26	173618	136/244, "249", "256".ccls.	US- PGPUB; USPAT	OR	OFF	2009/04/10 15:07
S27	3281	136/244,249,256.ccls.	US- PGPUB; USPAT	OR	OFF	2009/04/10 15:07
S28	9	204/dig "4".ccls.	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:02
S29	690	204/280.ccls.	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:06
S30	2	electrolysis same (photovoltaic adj electrode)	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:07
S31	20	electrolysis same ((photovoltaic adj electrode) or photoelectrode)	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:07
S32	834913	"204"/("290.01", "290.03", "291", "242").ccls.	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:11
S33	1961	("204"/("290.01,290.03,291,242")).ccls.	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:12
S34	3924	S32 and photovoltaic	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:12
S35	58	S33 and photovoltaic	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:12
S36	464	S33 and (silicon or cadmium adj telluride)	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:20
S37	11	S36 and (transparent and insulating) same substrate	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:21
S38	1797276	S37 and conducting layer	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:22
S39	11	S37 and (conducting layer)	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:22
S40	1797276	S38 and (insulating layer)	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:22
S41	45450	photovoltaic and water electrolysis	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:32
S42	147	photovoltaic and water adj electrolysis	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:33

S43	0	electrolysis and (photovoltaic same electrode) and oxygen adj reaction and hydrogen adj reaction and ion adj conduction and ((alkaline or acidic) same electrolyte)	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:46
S44	35	electrolysis and (photovoltaic same electrode) and ((alkaline or acidic) same electrolyte)	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:46
S45	64	electrolysis and (photovoltaic same3 electrode) and ((alkaline or acidic) same electrolyte)	US- PGPUB; USPAT	OR	OFF	2009/04/14 17:55
S46	1	"6198037".pn.	US- PGPUB; USPAT	OR	OFF	2009/04/14 18:12
S47	770	(438/73,74,84.ccls.)	US- PGPUB; USPAT	OR	OFF	2009/04/15 12:55
S48	569	toledo.as.	US- PGPUB; USPAT	OR	OFF	2009/04/15 12:55
S49	268	"136".clas. and electrolysis	US- PGPUB; USPAT	OR	OFF	2010/01/11 12:04
S50	25	S49 and scrib\$4	US- PGPUB; USPAT	OR	OFF	2010/01/11 12:05

## 1/11/2010 3:52:17 PM

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